Index of Claims

Application No.

Applicant(s)

10/706,958

CHIU, I-HSIANG

Examiner

Hanh V. Tran

3637

| <b>√</b> | Rejected | 1 | (Through numeral)<br>Cancelled |
|----------|----------|---|--------------------------------|
| =        | Allowed  | + | Restricted                     |

| Z | Non-Elected  | A | Appeal   |
|---|--------------|---|----------|
| - | Interference | 0 | Objected |

| Claim Date |          |          |              |          |   | Cla      | Claim Date |           |              |          |       |             | CI       | aim          | Date         |           |          |   |         |                         |          |       |          |            |            |               |           |   |              |              |                 |               |
|------------|----------|----------|--------------|----------|---|----------|------------|-----------|--------------|----------|-------|-------------|----------|--------------|--------------|-----------|----------|---|---------|-------------------------|----------|-------|----------|------------|------------|---------------|-----------|---|--------------|--------------|-----------------|---------------|
| Final      | Original | 3/21/05  |              |          |   |          |            |           |              |          |       | Final       | Original |              |              |           |          |   |         |                         |          |       | Final    | Original   |            |               |           |   |              |              |                 |               |
|            | 1        | ο ν      |              | _        | _ |          |            | _         |              | _        |       |             | 51       | Ш            |              | 4         | $\dashv$ | -   | +       | -                       |          |       |          | 101        | $\dashv$   | -             | +         | $\perp$   | +            | Н            | $\dashv$        | -             |
|            | 2        | Ÿ        | Н            | ᅱ        |   | Н        | Н          | Н         |              | $\neg$   |       |             | 52       | H            | $\dashv$     | $\dashv$  | 十        |   | +-      | 1.                      | $\vdash$ |       |          | 102        | 寸          | +             | +         | +   | ╁            | Н            | $\dashv$        | $\dashv$      |
|            | 3        | v        | Н            | $\dashv$ |   | Н        | Н          | Н         | Н            | $\neg$   |       |             | 53       | Н            | $\dashv$     | $\dashv$  | +        | +   | +       | +                       | Н        |       |          | 103        | $\neg$     | $\dashv$      | +         | ╅   | $\dagger$    | Н            | $\neg$          | $\dashv$      |
|            | 4        | v        | Н            |          | _ |          | Н          | Н         | $\dashv$     | $\dashv$ |       |             | 54       | Н            | $\Box$       | $\dashv$  | $\top$   | +   |         | †                       |          |       |          | 104        | $\neg$     | $\neg$        | $\top$    | $\top$  | $\top$       | П            | $\dashv$        | $\neg$        |
|            | 5        | v        | П            |          |   |          | Н          | П         | $\neg$       | $\Box$   |       |             | 55       | П            | П            | $\neg$    | $\top$   | 7   | $\top$  | 1                       |          |       |          | 105        | $\neg$     |               | $\top$    | 1   | T            | П            |                 |               |
|            | 6        | V        | _            |          |   |          |            | П         |              |          |       |             | 56       | П            | $\Box$       | 寸         | T        |   | $\top$  |                         | Т        |       |          | 106        |            | $\neg$        |           | $\top$  | 1            | П            |                 |               |
|            | 7        | $\vdash$ |              | $\neg$   |   |          | П          | П         | П            |          |       |             | 57       |              | İ            |           |          |   |         |                         |          |       |          | 107        |            |               |           |   |              |              | $\Box$          |               |
|            | 8        | Ī        |              |          |   |          | П          | П         |              |          |       |             | 58       |              |              |           |          |   |         |                         |          |       |          | 108        |            |               |           |   |              |              |                 |               |
|            | 9        |          |              |          |   |          |            |           |              |          |       |             | 59       |              |              |           |          |   |         |                         |          |       |          | 109        |            |               |           | L   |              |              | $\square$       |               |
|            | 10       |          |              |          |   |          |            |           |              |          |       |             | 60       |              |              | $\Box$    |          |   | $\perp$ |                         |          |       |          | 110        |            | $\perp$       |           | ┸   | _            | Ш            |                 |               |
|            | 11       |          |              |          |   |          |            | Ш         |              |          |       |             | 61       |              | Ш            |           | $\perp$  | _ _   | $\perp$ | 丄                       |          |       |          | 111        |            |               | 4         | ┸   | _            |              | Ш               |               |
|            | 12       | Ĺ        |              |          |   |          | Ш          | Ш         |              |          |       |             | 62       | $\Box$       | Ш            | _         | $\perp$  |   | 4       | 4                       | <u> </u> |       |          | 112        | $\sqcup$   | $\bot$        | 4         | 4-  | ╀            | Ш            | $\sqcup$        | _             |
|            | 13       | <u> </u> | Ш            |          |   | Ш        | Ш          | Ш         | Щ            | Щ        |       |             | 63       | L.           | Щ            | _         | $\dashv$ | $\perp$   | -       | $\bot$                  | $\vdash$ |       |          | 113        | $\Box$     |               | +         | +   | 4            | Ш            | Щ               | $\dashv$      |
| <u> </u>   | 14       | _        |              |          |   | Ш        | Ш          | Ш         | Ш            | Щ        |       |             | 64       |              | Щ            | _         | $\dashv$ | -   | +       | +                       | <b>├</b> |       |          | 114        |            | +             | +         | +   | +            | $\vdash$     | $\vdash \vdash$ | _             |
|            | 15       | _        |              | $\Box$   |   |          | Ш          | Ш         | Ш            |          |       |             | 65       | _            |              | -         | -        | +   | $\perp$ | -                       | <u> </u> |       |          | 115        | $\dashv$   |               | +         | +   | +            | $\vdash$     | $\vdash$        | _             |
|            | 16       | <u> </u> | _            |          |   | Ш        | Ш          | Ш         | _            |          |       |             | 66       | _            |              | 4         | -        | -   | +       |                         | ╄        |       |          | 116        | $\dashv$   | -             | +         | +   |              | -            | Н               | _             |
| <u> </u>   | 17       |          | _            |          |   |          | Ш          | $\square$ | H            |          |       |             | 67       | L            |              | $\dashv$  | -        | +   | +       | +-                      | $\vdash$ |       |          | 117        |            | -             | +         | +   | -            | H            | $\vdash\vdash$  |               |
| ļ          | 18       | _        |              | -        |   | <u> </u> | Ш          |           | Н            | _        |       |             | 68       | L            | $\vdash$     | $\dashv$  | -        |   | +       | +-                      | +        |       | _        | 118        | $\dashv$   | -             | +         | +   | +-           | H            | $\vdash$        |               |
| <u> </u>   | 19       | <u> </u> |              | -        |   |          |            |           | Н            |          |       |             | 69       | H            | Н            | $\dashv$  | +        | +   | +       | - -                     | ╄        |       |          |            | $\vdash$   |               | +         | ╁   | +            | -            | $\vdash$        | _             |
|            | 20       | _        |              | -        |   |          | $\vdash$   | _         | -            |          |       |             | 70       | L            | Н            | +         | +        | +   | +       |                         | ╄        |       |          | 120<br>121 |            |               | +         | +   | +            | ┼            | $\vdash$        | _             |
|            | 21       | <u> </u> | _            | Щ        |   | Н        | $\vdash$   |           | H            |          |       |             | 71       | ⊢            | Н            | $\dashv$  | +        | +   | +       | ┿                       | ╫        |       |          | 122        | -1         | $\dashv$      | +         | ╬   | ╅╾           | ╁            | Н               | _             |
| <u> </u>   | 22       | ⊢        |              |          |   |          | ļ.,        |           | -            | _        |       |             | 72       | ⊢            | Н            | -         | +        | +   | +       |                         | +-       |       |          | 123        | -          | -             | ╬         | ┿   | ┿            | -            | H               | $\vdash$      |
|            | 23       | <u> </u> | -            | H        |   | $\vdash$ | <u> </u>   |           | -            | $\vdash$ |       | ├─          | 73       | ┢            | Н            | $\dashv$  | $\dashv$ | +   | +-      | +                       | ┿        |       |          | 123        | $\vdash$   | +             | +         | +   | +-           | $\vdash$     | Н               | _             |
| <u> </u>   | 24       | ⊢        | $\vdash$     | Н        |   | ⊢        | ├          | H         | -            |          |       |             | 74<br>75 |              | Н            |           | $\dashv$ | +   | +       | +                       | +        |       | _        | 125        | Н          | $\dashv$      | +         | +   | +            | $\vdash$     | Н               |               |
|            | 25       | ├        | $\vdash$     | Н        |   | _        | H          | -         | H            | $\vdash$ |       | <del></del> | 76       | ┢            | Н            | $\dashv$  | $\dashv$ | $\dashv$  | +       | +-                      | ╁        |       |          | 126        | Н          | -+            | +         | +   | +            | $\vdash$     | Н               | _             |
|            | 26       | ⊢        |              | Н        |   |          | -          | -         | $\vdash$     | Н        |       |             | 77       | ┝            | Н            | $\dashv$  | +        | $\dashv$  |         | +                       | +-       |       |          | 127        | Н          | $\dashv$      | +         | +   | +            | ╁╌           | Н               |               |
|            | 27<br>28 | ⊢        | H            | Н        | _ | -        | H          | $\vdash$  | H            | $\vdash$ |       | -           | 78       | -            | Н            | -         | +        | +   | +       | +                       | +        |       |          | 128        | Н          | 十             | +         | +   | +            | $\vdash$     | Н               | $\overline{}$ |
| -          | 29       | $\vdash$ | H            | Н        | - | $\vdash$ | $\vdash$   | -         | ├            | -        |       |             | 79       | $\vdash$     | Н            | $\dashv$  | _        | +   | +       | +                       | ╁        |       |          | 129        | H          | $\dashv$      | +         | +   | +            | ╁            | Н               |               |
| $\vdash$   | 30       | ┢        | H            | $\vdash$ | _ | -        |            | Н         | ┢╌           | $\vdash$ |       | -           | 80       | +            | Н            | $\dashv$  | $\dashv$ | $\dashv$  | +       | +-                      | +        |       |          | 130        | Н          | $\dashv$      | +         | +   | +            |              | Н               |               |
| _          | 31       | ┢        | -            | Н        | _ | ┢        | -          | -         | H            | -        |       | -           | 81       | $\vdash$     | 1            | $\dashv$  | _        | +   | +       | - -                     | +        |       | _        | 131        | Н          |               | +         | $\top$  | +-           | П            | П               |               |
|            | 32       | -        | -            | Н        |   | ┢╌       | $\vdash$   | $\vdash$  | -            | H        |       |             | 82       | <del> </del> | Н            | $\dashv$  | $\dashv$ | +   | +       | $\top$                  | +        |       |          | 132        | Н          |               | $\top$    | $\top$  | +            | T            | П               | $\Box$        |
| $\vdash$   | 33       | $\vdash$ | ╁            | Н        |   | $\vdash$ | $\vdash$   |           |              |          |       | <b></b>     | 83       | T            | Н            | $\dashv$  | 十        | 十   | 十       | 十                       | T        |       |          | 133        | П          | $\neg$        | $\top$    | $\top$  | 1            |              | П               |               |
|            | 34       |          | T            | H        |   | H        |            | П         |              | $\vdash$ |       |             | 84       | $\vdash$     | П            |           | _        | $\dashv$  | $\top$  | 1                       | T        |       |          | 134        |            | T             | 丁         | 7   | 1            |              |                 |               |
|            | 35       | T        | Т            | П        |   | T        |            | П         |              | Г        |       | <u> </u>    | 85       | T            | П            |           | 一        | $\neg$  | 7       | Т                       | T        |       |          | 135        |            |               |           | $\top$  |              |              |                 |               |
|            | 36       | T        | $\vdash$     | П        |   | T        | П          | Г         | $\Box$       | Γ        |       |             | 86       |              | П            |           |          |   | 丁       | T                       |          |       |          | 136        |            |               |           | J   |              |              |                 |               |
|            | 37       | 1        | Г            | П        |   | Π        | Г          | Г         | П            | Г        |       |             | 87       |              |              |           |          | $\Box$  |         | Ι                       | $\prod$  |       |          | 137        |            |               | $oxed{T}$ | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $oxed{\Box}$ |              |                 |               |
|            | 38       | Г        | T            |          |   | П        | Г          | П         | Г            |          |       |             | 88       |              |              |           |          |   |         | I                       | $\Box$   |       |          | 138        |            |               | Ι         | T   |              |              |                 |               |
|            | 39       |          |              |          |   |          |            |           |              |          |       |             | 89       |              |              |           |          | $\Box$  |         |                         |          |       |          | 139        |            |               |           | $\perp$   |              |              |                 |               |
|            | 40       |          |              |          |   |          |            |           |              |          |       |             | 90       |              |              |           |          | $\Box$  | $\perp$ | $oldsymbol{\mathbb{L}}$ |          | ]     |          | 140        |            |               |           |   |              | $oxed{\Box}$ |                 |               |
|            | 41       |          |              |          |   |          |            |           |              |          |       |             | 91       |              |              |           | $\Box$   | $oldsymbol{ol}}}}}}}}}}}}}}}$ | $\perp$ |                         |          |       |          | 141        |            | $\Box$        |           |   | Ĺ            | L            |                 | L             |
|            | 42       |          |              |          |   |          |            |           |              |          |       |             | 92       |              |              | $\square$ | $\Box$   | $\perp$   |         | $\perp$                 |          |       |          | 142        |            | $\Box$        | $\perp$   | 1   | Ļ            | _            | Ш               |               |
|            | 43       |          |              |          |   | <u> </u> | $\Box$     | L         | _            | <u> </u> |       |             | 93       | <del> </del> | $oxed{oxed}$ | Ц         | _ļ       | _   |         | 4                       | 1        |       | <u> </u> | 143        | Щ          | 4             | 4         | _   | 4            | $\vdash$     | Ш               | <u> </u>      |
|            | 44       |          |              |          |   | _        | <u>L</u>   |           | $oxed{oxed}$ | _        |       |             | 94       | <u> </u>     | _            | Ш         | _ļ       | $\perp$   |         | $\perp$                 |          | liii  | <u> </u> | 144        | Ш          | $\perp \perp$ | 4         | $\bot$  | 4            |              | <u> </u>        | $\vdash$      |
|            | 45       |          | 匚            |          |   | L        |            | <u> </u>  |              |          |       |             | 95       | _            | $oxed{oxed}$ | Ш         | $\perp$  | $\perp$   | $\perp$ | $\bot$                  |          |       | <u> </u> | 145        |            | $\sqcup$      | 4         | $\bot$  | $\bot$       | _            |                 | L             |
|            | 46       | L        | 匚            |          |   | $\perp$  | <u> </u>   | _         | <u> </u>     | <u>L</u> |       | <u></u>     | 96       | $\perp$      | $oxed{oxed}$ | Ш         | _        |   | $\perp$ | 4                       | 1_       |       | <u> </u> | 146        |            | $\sqcup$      | 4         | $\bot$  | 4            | $\vdash$     | $\sqcup$        | <b>—</b>      |
|            | 47       | L        | L            |          |   | _        | L          | <u> </u>  | _            |          |       | <u> </u>    | 97       | $\perp$      | $oxed{oxed}$ | Ш         | _        | _   | $\bot$  | 4                       | ╀-       |       |          | 147        | _          | $\sqcup$      | 4         | 4   | 4            | 1            | $\sqcup$        | $\vdash$      |
|            | 48       | 1        | $oxed{oxed}$ |          | L | <u> </u> | <u> </u>   | <u> </u>  |              |          |       | <u> </u>    | 98       | ╙            | <u> </u>     | Щ         | _ļ       | 4   | $\bot$  | 4                       | $\perp$  |       | L        | 148        | _          | $\vdash$      | +         | $\bot$  | $\bot$       | 1            | ╙               | $\vdash$      |
|            | 49       | <u> </u> | $\vdash$     | L        | L | <u> </u> | <u> </u>   | <u> </u>  | ┞            | <u> </u> |       | <u> </u>    | 99       | 1_           | _            | Ц         | _        | 4   | 4       | 4                       | -        |       | <u> </u> | 149        | <b> </b> _ | $\vdash$      | +         | 4   | +            | ╁            | ⊢               | $\vdash$      |
|            | 50       |          | 1            |          |   | 1        |            | L         |              | L        | ]:::: |             | 100      |              |              |           |          |   |         |                         | 1        | J:::: |          | 150        | ட          | LL.           |           |   |              | <u> L</u>    |                 |               |